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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Patent No.: 6,946,569 B2

Issued: September 20, 2005

Name of Patentee: The Penn State Research Foundation

Title of Invention: ASYMMETRIC CATALYSIS BASED ON CHIRAL PHOSPHOLANES AND HYDROXYL PHOSPHOLANES

Customer No.: 27,623

Attorney Docket No.: 823.0090USQX

Mail Stop Certificate of Correction Branch  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

certificate  
05 2007  
Correction

TRANSMITTAL LETTER

Dear Sir:

We are enclosing:

1. Request for Certificate of Correction of Patent;
2. PTO Form 1050 in duplicate;
3. Transmittal Letter in duplicate; and
4. Postcard.

Please charge any required fees or credit any such fees, if necessary, to Deposit Account No. 01-0467 in the name of Ohlandt, Greeley, Ruggiero & Perle. A duplicate copy of this Transmittal Letter is attached.

Respectfully submitted,



Paul D. Greeley  
Reg. No. 31,019  
Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 10<sup>th</sup> Floor  
Stamford, CT 06901-2682  
Tel. (203) 327-4500

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS BEING DEPOSITED WITH THE U.S. POSTAL SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE ADDRESSED TO: MAIL STOP: CERTIFICATE OF CORRECTION BRANCH, COMMISSIONER FOR PATENTS, P.O. BOX 1450, ALEXANDRIA, VA 22313-1450 ON NOVEMBER 28, 2007.

LYNN C. WALLACH  
NAME

Lynn C. Wallach  
SIGNATURE

NOVEMBER 28, 2007  
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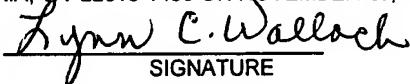


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**REQUEST FOR CERTIFICATE OF CORRECTION**

Dear Sir:

We hereby request that the above-identified patent be corrected as follows:

**IN THE DESCRIPTION**

Column 1.

Line 11, after "...Aug. 21, 1998." please add the following Heading and Paragraph from line 12 and following:

--FEDERALLY SPONSORED RESEARCH AND DEVELOPMENT

This invention was made with support from the Government under Office of Naval Research Contract No. N00014-96-1-0733 and the National Science Foundation Grant No. CHE9712201. The Government has certain rights in the invention. --

5 2007

**REMARKS**

Entry of the indicated CORRECTION to the specification referenced above is respectfully requested.

It has been brought to our attention that the Certificate of Correction that was filed in the Parent Application (now Patent No. 6,337,406 B1) to reference the Government sponsorship was not also applied to the instant application.

In view of the foregoing, it is requested that the current submission of the correction be accepted, and the proper Certificate of Correction be issued to Patent No. 6,946,569 B2.

Respectfully submitted,

Dated: November 28, 2007



Paul D. Greeley  
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Attorney for Applicants  
Ohlandt, Greeley, Ruggiero & Perle, LLP  
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Stamford, CT 06901-2682  
Tel: (203) 327-4500  
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**UNITED STATES PATENT AND TRADEMARK OFFICE  
CERTIFICATE OF CORRECTION**

PATENT NO.: 6,946,569 B2

DATED: September 20, 2005

INVENTORS: ZHANG, Xumu

It is certified that error appears in the above-identified patent and that said Letters Patent are hereby corrected as shown below:

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MAILING ADDRESS OF SENDER:

Patent No.: 6,946,569 B2

Ohlandt, Greeley, Ruggiero & Perle, L.L.P.  
One Landmark Square, 10<sup>th</sup> Floor  
Stamford, Connecticut 06901-2682

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